



## United States Patent and Trademark Office

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ATTORNEY DOCKET NUMBER FIRST NAMED APPLICANT FILING/RECEIPT DATE APPLICATION NUMBER 020313-000730US Jeffry J. Grainger 09/996,338

11/27/2001

20350 TOWNSEND AND TOWNSEND AND CREW, LLP TWO EMBARCADERO CENTER

FORMALITIES LETTER OC000000007858577

**EIGHTH FLOOR** SAN FRANCISCO, CA 94111-3834

Date Mailed: 04/12/2002

**CONFIRMATION NO. 1985** 

## NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

## Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on 03/25/2002 to the Notice to File Missing Parts (Notice) mailed 12/14/2001 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- o Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(l) and (p)(1));

A copy of this notice <u>MUST</u> be returned with the reply.

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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Patent and Trademan Cifice: U.S. DEPARTMENT OF COMMERCE
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	Complete If Known				
fee transmittae	Application Number	09/996,338			
for FY 2501	Filing Date	November 27, 2001			
MAY 2 9 2002 8	First Named Inventor	Grainger, Jeffry J.			
Patent fees are subject to an Fel revision.	Examiner Name	Unassigned			
The many the	Group Art Unit	2673			
Patent fees are subject to an Rai revision.  TOTAL AMOUNT OF PAYMENT (\$) 460	Attorney Docket No.	020313-000730US			

METHOD OF PAYMENT				FEE CALCULATION (continued)								
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:			1	ITIONAL								
Depo			4400				Largo Foo Code	Entity Fee (8)	Small Foo Code	Entity Foe (8)	Fee Description	Fee Paid
Account 20-1430			105	130	205	65	Surcharge - late filing fee or oath					
		<u> </u>					127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Depo Acco		Towr	nsend an	d Townsend and	Crew LLP	İ	139	130	139	130	Non-English specification	
Name	9	<u> </u>					147	2,520	147	2,520	For filing a request for reexamination	
		ny Additio		Required 17			112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
		claims so FR 1.27		ty status.			113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2.	Payme	nt Encl	osed:				115	110	215	55	Extension for reply within first month	
ە ت	Check	☐ Cr	edit card		☐ Other		116	400	216	200	Extension for reply within second month	
				Order			117	920	217	460	Extension for reply within third month	460
1. B	ASIC F	LING FE		ALCULATION		<del></del>	118	1,440	218	720	Extension for reply within fourth month	
Largo	Entity	Small	Entity				128	1,960	228	980	Extension for reply within fifth month	
F∞	Fee	Foo	Fee	Fee Description	1		119	320	219	160	Notice of Appeal	
Codo		Code	(\$)		_ <u>F∞</u>	Paid	120	320	220	160	Filing a brief in support of an appeal	
101	740	201	370	Utility filing fee			121	280	221	140	Request for oral hearing	
106 107		206 207	165 255	Design filing fee Plant filing fee	•		138	1,510	138	1,510	Petition to institute a public use proceeding	
108	740	208	370	Reissue filing fee	,		140	110	240	55	Petition to revive - unavoidable	
114.	160	214	80	Provisional filing	fee		141	1,280	241	640	Petition to revive – unintentional	
				-			142	1,280	242	640	Utility issue fee (or reissue)	
		SU	JBTOTA	L (1)	(\$)		143	460	243	230	Design issue fee	
2. EXTR	A CLAI	W FFFS		-			144	620	244	310	Plant issue fee	
a. LXIII		W I CLO		Extra Fe	e from F	ee	122	130	122	130	Petitions to the Commissioner	
Total Claim	ıs	20 <b>*</b>	• = [	Claims bel	ow P	aid	123	50	123	50	Petitions related to provisional applications	
Independent Claims	۱ _	-3**	· = [	×			126	180	126	180	Submission of Information Disclosure Stmt	
Multiple Dependent			_	x [	- [		581	40	581	40	Recording each patent assignment per property (times number of properties)	
Large Fee	Entity Fee	Small Fee	Entit Fee	•			146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
Code 103	(\$) 18	Code 203	(\$) 9	Fee Descript Claims in exc			149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
102	84	202	42		claims in excess	of 3	179	740	279	370	Request for Continued Examination (RCE)	
104	280	204	140	Multiple depe	ndent claim, if n	ot paid						
109	84	209	42	** Reissue ind original paten	lependent claim t	s over	169	900	169	900	Request for expedited examination of a design application	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent				Other fee (specify)								
	SUBTOTAL (2) (\$)				The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.							
**** sumber provide the product for Delegation and State of the product of the pr					*Reduc	ed by Ba	sic Filin	g Fee Pa	aid SUBTOTAL (3) (\$)460			
**or number previously paid, if greater, For Reissues, see above												

1	SUBMITTED BY Complete (if applicable)								
ľ	Name (Print/Type)	William L. Shaffer	Registration No. (Attorney/Agent)	37,234	Telephone	650-326-2400			
	Signature	Willin	L Sliel		Date	5/14/02			

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TPE	TRANSMITTAL FORM			cation Number	09/996,338			
O'				Date	November 27, 2001			
WW 5 0	m (i) FORM	First Named Inventor		Grainger, Jeffry J.				
MAT	to used for all correspondence after in	nitial filing)	Group Art Unit		2673			
PENT & TRI	new new			ner Name	Unassigned			
210	Total Number of Pages in This Submission		Attorney Docket Number		020313-000730US			
		ENCLO	ENCLOSURES (check all that apply)					
	Fee Transmittal Form			pers	After Allowance Communication to Group			
•	Fee Attached	⊠ Formal	☑ Formal Drawing(s) (12 sheets)		Appeal Communication to Board of Appeals and Interferences			
	Amendment / Response	Licensi	ng-relate	d Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
	After Final		ion Routing Slip (PTO/SB/69) Accompanying Petition		Proprietary Information			
•	Affidavits/declaration(s)	Petition Provision	to Conv onal App		Status Letter			
V.	Extension of Time Request			ey, Revocation espondence Address	Other Enclosure(s) (please identify below):			
	Express Abandonment Request		al Disclai		Postcard.			
	Information Disclosure Statement	CD, Nu	mber of	CD(s)				
:	Certified Copy of Priority Document(s)	Remarks The Commissioner in Deposit Account 20-			s authorized to charge any additional fees to 1430.			
	Response to Missing Parts/ Incomplete Application			I				
·	Response to Missing Parts under 37 CFR 1.52 or 1.53				·			
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							

## Firm and Individual name William L. Shaffer Reg. No. 37,234 Signature Signature Signature CERTIFICATE OF MAILING Townsend and Townsend and Crew LLP Reg. No. 37,234 CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, Q.C. 20231 on this date:

May 14, 2002

Typed or printed name

Kristina Alvarez

Signature

Date

5/14/02

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PA 3222060 v1